

IFWO

RAW SEQUENCE LISTING

DATE: 08/19/2004

PATENT APPLICATION: US/10/720,424B

3 <110> APPLICANT: ALBIOMED CO., LTD

TIME: 15:19:14

Input Set : A:\NEIT-P0018amendedsequencelisting.txt

Output Set: N:\CRF4\08192004\J720424B.raw

```
Lee, Sang-Wha
                4
               5
                                    Kim, Yeon-Soo
                6
                                    Yu, Kang-Yeol
               7
                                    Kim, Seung-Jo
                                    Cha, Kwang-Yul
                                    Ko, Jung-Jae
             11 <120> TITLE OF INVENTION: GENERAL PRIMERS AND PROCESS FOR DETECTING DIVERSE GENOTYPES
OF
                                    HUMAN PAPILLOMAVIRUS BY PCR
             12
             14 <130> FILE REFERENCE: NEIT0018
             16 <140> CURRENT APPLICATION NUMBER: US 10/720,424B
C--> 17 <141> CURRENT FILING DATE: 2003-11-24
             19 <150> PRIOR APPLICATION NUMBER: KR10-2002-0075370
             20 <151> PRIOR FILING DATE: 2002-11-29
             22 <150> PRIOR APPLICATION NUMBER: KR10-2003-0053147
             23 <151> PRIOR FILING DATE: 2003-07-31
             25 <160> NUMBER OF SEQ ID NOS: 16
             27 <170> SOFTWARE: PatentIn version 3.2
                                                                                                                                                                                The State of the season was as the transfer of the season with the season of the seaso
            29 <210> SEQ ID NO: 1
            30 <211> LENGTH: 29
            31 <212> TYPE: DNA
            32 <213> ORGANISM: Human Papillomavirus
            34 <400> SEQUENCE: 1
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            48 <211> LENGTH: 27
            49 <212> TYPE: DNA
            50 <213> ORGANISM: Human Papillomavirus
            52 <400> SEQUENCE: 3
            53 gcacaactat ttaataagcc atattgg
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            56 <210> SEQ ID NO: 4
            57 <211> LENGTH: 35
            58 <212> TYPE: DNA
            59 <213> ORGANISM: Human Papillomavirus
            61 <400> SEQUENCE: 4
            62 ttcttcttac gaagggaaca actgtttgtt agaca
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            65 <210> SEQ ID NO: 5
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66 <211> LENGTH: 24
     67 <212> TYPE: DNA
     68 <213> ORGANISM: Human Papillomavirus
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                                                                                24
     74 <210> SEQ ID NO: 6
     75 <211> LENGTH: 33
     76 <212> TYPE: DNA
     77 <213> ORGANISM: Human Papillomavirus
     79 <400> SEQUENCE: 6
     80 tgtacctgct attggggaac actgggctaa ggg
                                                                                33
     83 <210> SEQ ID NO: 7
     84 <211> LENGTH: 23
     85 <212> TYPE: DNA
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     90 <221> NAME/KEY: misc feature
     91 <222> LOCATION: (15)..(15)
     92 <223> OTHER INFORMATION: n is a, c, g, or t
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     95 <221> NAME/KEY: misc_feature
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     104 <211> LENGTH: 29
     105 <212> TYPE: DNA
     106 <213> ORGANISM: Human Papillomavirus
     108 <400> SEQUENCE: 8
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     112 <210> SEQ ID NO: 9
     113 <211> LENGTH: 24
     114 <212> TYPE: DNA
     115 <213> ORGANISM: Human Papillomavirus
     117 <400> SEQUENCE: 9
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     123 <212> TYPE: DNA
     124 <213> ORGANISM: Human Papillomavirus
     126 <400> SEQUENCE: 10
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     130 <210> SEQ ID NO: 11
     131 <211> LENGTH: 35
     132 <212> TYPE: DNA
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     136 cataattgaa acataaactg taaatcatat tcctc
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139 <210> SEQ ID NO: 12
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     148 <210> SEQ ID NO: 13
     149 <211> LENGTH: 28
     150 <212> TYPE: DNA
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     155 <221> NAME/KEY: misc feature
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     164 <211> LENGTH: 28
     165 <212> TYPE: DNA
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     170 <221> NAME/KEY: misc_feature
     171 <222> LOCATION: (24)..(24)
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                                                                                 28
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     179 <211> LENGTH: 20
     180 <212> TYPE: DNA
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     188 <211> LENGTH: 20
     189 <212> TYPE: DNA
     190 <213> ORGANISM: Human Papillomavirus
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```

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/720,424B

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:7; N Pos. 15,21

Seq#:13; N Pos. 21

Seq#:14; N Pos. 24 V

US 108111360BP1



Creation date: 08-26-2004

Indexing Officer: CCRUZ - CESAR CRUZ

Team: OIPEScanning Dossier: 10811136

Legal Date: 08-19-2004

No.	Doccode	Number of pages
1	CRFE	6

Total number of pages: 6

Remarks:

Order of re-scan issued on